

In the Claims:

Please amend claims 1-11, 18, 20, and 25; and add claims 26-28 all as shown below. Applicant respectfully reserves the right to prosecute any originally presented claims in a continuing or future application.

1. (Currently Amended) ~~Am~~A computer based interactive tool for configuring a domain, comprising:

providing a first user interface operable to configure the domain;
wherein the first user interface is also operable to extend the domain;
providing a second user interface operable to configure a cluster;
wherein configuration of the domain is based on a domain template;
wherein extension of the domain is based on an extension template; and
wherein the cluster belongs to the domain.

2. (Currently Amended) The computer based interactive tool of claim 1 wherein the first user interface includes:

an option to select the domain template.

3. (Currently Amended) The computer based interactive tool of claim 1 wherein the first user interface includes:

an option to customize the domain template.

4. (Currently Amended) The computer based interactive tool of claim 1 wherein:
the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

5. (Currently Amended) The computer based interactive tool of claim 1 wherein:
the domain template includes a set of configuration parameters.

6. (Currently Amended) The computer based interactive tool of claim 5 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

7. (Currently Amended) The computer based interactive tool of claim 1 wherein:
the domain template is a Java Archive (JAR) file.

8. (Currently Amended) The computer based interactive tool of claim 1, further comprising:
a third user interface to designate and/or configure an administration server.

9. (Currently Amended) The computer based interactive tool of claim 1 wherein the second user interface includes:
an option to add, change and/or delete a managed server;
an option to add, change and/or delete the cluster; and
an option to designate a server as part of the cluster.

10. (Currently Amended) The computer based interactive tool of claim 1 wherein:
the cluster includes a set of servers that work together to provide scalability and high availability for an application.

11. (Currently Amended) A method for configuring a domain with an interactive tool, comprising:
selecting a domain template with the interactive tool;
configuring the domain based on the domain template;
updating the domain based on an extension template;
wherein the extension template is customizable;
wherein the domain template ~~can be customized~~ is customizable; and
wherein the domain template includes a set of configuration parameters.

12. (Original) The method of claim 11 wherein:

the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

13. (Original) The method of claim 11 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

14. (Original) The method of claim 11 wherein:

the domain template is a Java Archive (JAR) file.

15. (Original) The method of claim 11 wherein the interactive tool includes:

an option to designate and/or configure an administration server.

16. (Original) The method of claim 11 wherein the interactive tool includes:

an option to add, change and/or delete a managed server;
an option to add, change and/or delete a cluster; and
an option to designate a server as part of a cluster.

17. (Original) The method of claim 16 wherein:

a cluster includes a set of servers that work together to provide scalability and high availability for an application.

18. (Currently Amended) A machine readable medium having instructions stored thereon that when executed by a processor cause a system to allow a user to:

select a domain template with an interactive tool;
configure a domain based on the domain template;
updating the domain based on an extension template;
wherein the extension template is customizable;
~~wherein the domain template can be customized is customizable;~~ and
wherein the domain template includes a set of configuration parameters.

19. (Original) The machine readable medium of claim 18 wherein:

the domain includes an administration server and a set of resources and/or services that can be managed as a unit.

20. (Currently Amended) The machine readable medium of claim 18 wherein:

the set of configuration parameters includes at least one of: 1) an application; 2) a server; 3) information related to configuring a database; 4) information related to configuring a message service; and 5) information related to configuring a cluster.

21. (Original) The machine readable medium of claim 18 wherein:

the domain template is a Java Archive (JAR) file.

22. (Original) The machine readable medium of claim 18 wherein the interactive tool includes:

an option to designate and/or configure an administration server.

23. (Original) The machine readable medium of claim 18 wherein the interactive tool includes:

an option to add, change and/or delete a managed server;

an option to add, change and/or delete a cluster; and

an option to designate a server as part of a cluster.

24. (Original) The machine readable medium of claim 23 wherein:

a cluster includes a set of servers that work together to provide scalability and high availability for an application.

25. (Currently Amended) A computer readable data signal embodied in a transmission medium, comprising:

a code segment including instructions to select a domain template with an interactive tool;

a code segment including instructions to configure a domain based on the domain template;

wherein the domain template ~~can be customized~~ is customizable; and
wherein the domain template includes a set of configuration parameters.

26. (New) The interactive tool of claim 1 wherein the extension template updates the domain to include at least one additional:

- application;
- service;
- component; and
- startup/shutdown class.

27. (New) The method of claim 11 wherein the extension template updates the domain to include at least one additional:

- application;
- service;
- component; and
- startup/shutdown class.

28. (New) The machine readable medium of claim 18 wherein the extension template updates the domain to include at least one additional:

- application;
- service;
- component; and
- startup/shutdown class.